

MEMO

A decorative horizontal bar at the bottom of the page, featuring two rows of small, light gray squares arranged in a grid pattern.

This product is premised on using the chassis which flight adjustment has completed.
The chassis to be used should perform flight adjustment sufficient before use.

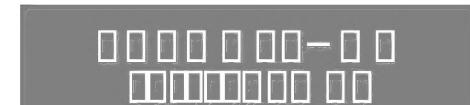


Staysee ||

         Ver.0.01
Instruction Manual

A horizontal row of 20 empty square boxes, each with a vertical line through its center, intended for students to write their answers in a grid format.

The model relevant to that page is expressed at the upper right of a page as this assembly description.



Specifications are subject to change without notice.

Safety Precautions

- This radiocontrol model is not a toy.
- You are responsible for this model's assemble , safety operation.
- Assemble this kit only in place out of children's reach.
- Take enough safety precaution before and after operation. After every flight , inspect screw and nuts for looseness, and parts for wear.
- Any damaged parts shud be immediately.
- Use only Fun-Tech genuine parts for replacement. Failing to do so will result in accidents or malfunction of the model.

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Tools required

- Handle the tools carefully
- 2 or 3mm Drill
- The tool which spreads a holes.
- A thin circle file
- Paper file #150
- Saw
- Cyano glue (Thin type and high viscosity type) .
- Epoxy type adhesives
- Double-sided adhesion tape (thin type for crafts) .

Required part

0414-328 Hirobo EX floating rubber band
0414-328 Hirobo E3 tail boom brace band

0414-328 Hirobo EX- WC floating rubber band
0414-328 Hirobo E3 tail boom brace band
Please prepare. (It is not attached to this kit.)

Eagle 3 There is no especially part to prepare.

9

Finish

EX-WC
(Freya EXWC)

Caliber90
(Caliber90)

EX-WC
(Freya EXWC)
(Eagle3)

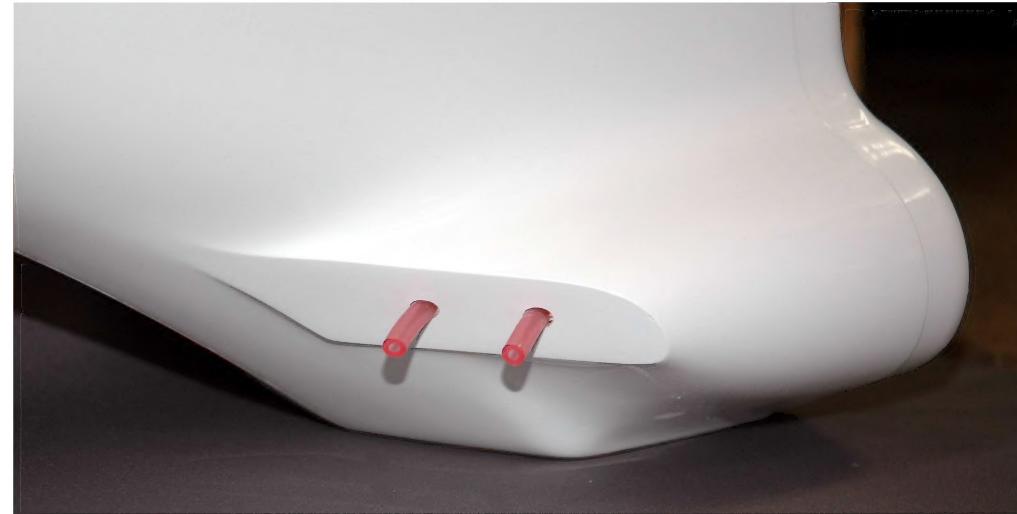
T-REX

Extend the passage section of the swash plate rods if needed.
The hole of a starter shaft is not made. Prepare the hole about 7φ according to a chassis.

10

Extraction of the fuel tube .

Please make a hole in the bottom rear of the fuselage and pass a fuel tube.



11

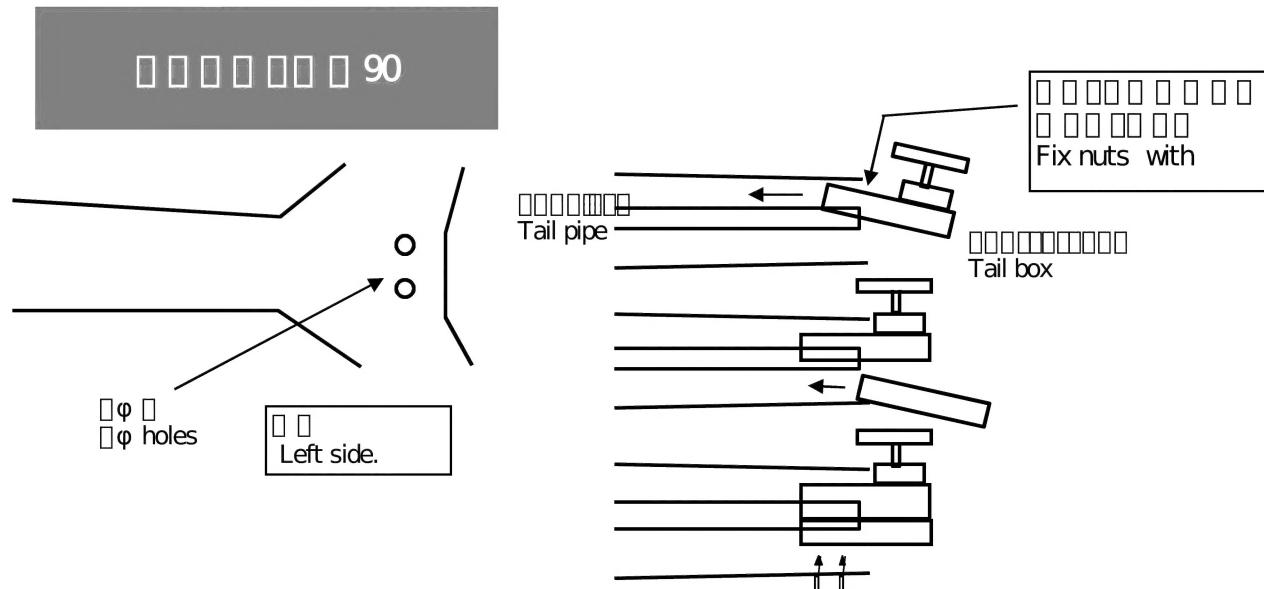
Weight balance adjustment .

When you lift a helicopter with a rotor head in the state without fuel, please adjust weight balance so that a skid pipe becomes level.

When loading of ballast is required, please fix ballast to the interior of a fuselage certainly.

8

Loading of the chassis



Please separate tail missions with a tail missions holder.
Return tail mission after putting the body rear.



Caliber90
Caliber90 There is no especially part to prepare.

Sylphide90
Sylphide90 No. 60866 Tail clamp for Venture 30,50
Please prepare. (It is not attached to this kit.)

HN-90**Caliber90**

Conformity muffler

HN-90 Type-F (OS,YS)	HN-90 Type-F (OS,YS)
Fun-tech	Fun-tech
HN-90 Type-F(OS,YS) Vertical offset type	Vertical offset manifold Assy(OS,YS)

Parts List

Part name

Part name	Quantity
(Cross member L19.5)	2
(Cross member L26.5)	2
(Cross member L41.0)	2
(Set screw M3x25)	4
(Tail rubber block)	1

EX-WC(Freya EXWC)
(Eagle3)

Part name

Part name	Quantity
(Cross member L19.5)	2
(Cross member L26.5)	2
(Cross member L41.0)	2
(Set screw M3x25)	4
(Set screw M3x6)	4
	4
	2
(3mm washer)	4
(EX collar)	4
(Tail rubber block)	1

□□□□□ 90
(Caliber 90)

Part name	Quantity
195 (Cross member L19.5)	2
255 (Cross member L25.5)	2
330	2
H30 (H collar)	3
1	1
2	2
M3 Nut	1
2	2
Tail rubber block	1

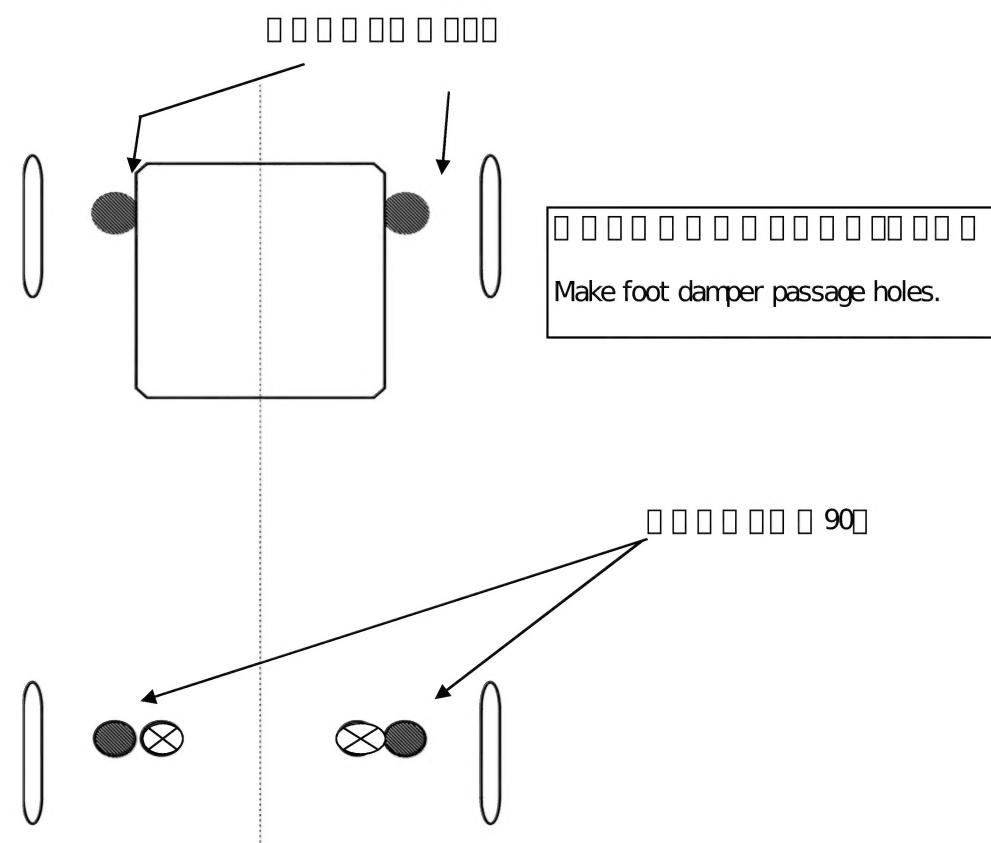
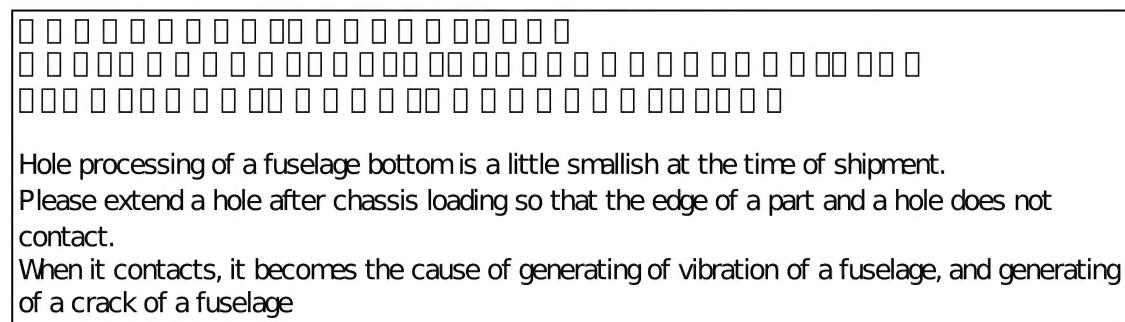
□ □ □ (Fuselage)

Part name	Quantity
Front fuselage	1
(Rear fuselage)	1
Horizontal Stabilizer	2
Damper sponge	4
Resin washer	4
M2.6 rivet bolt	12
Flange nut	12
	6

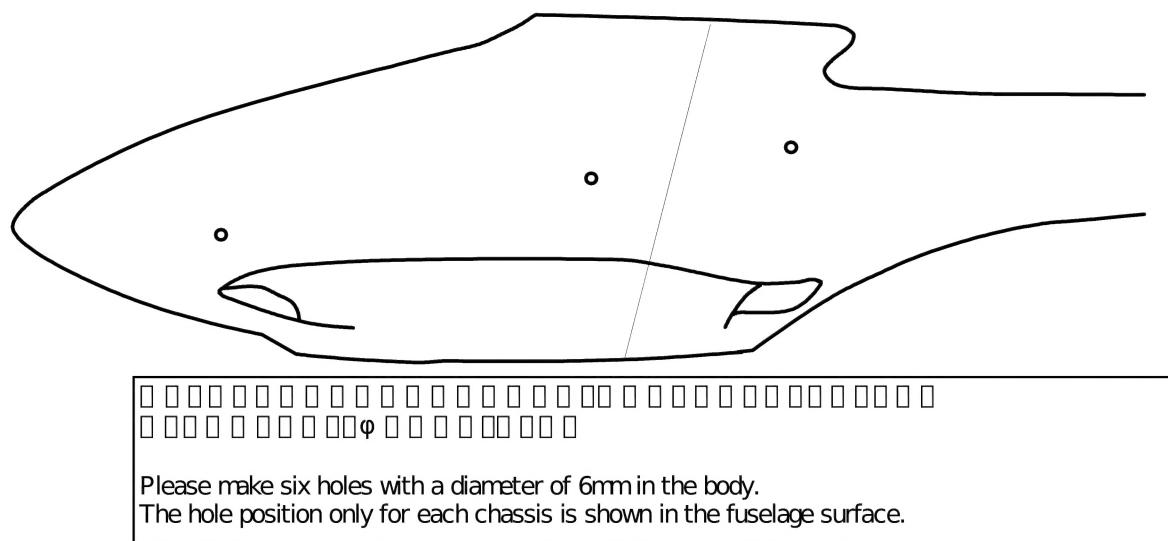
MEMO

7

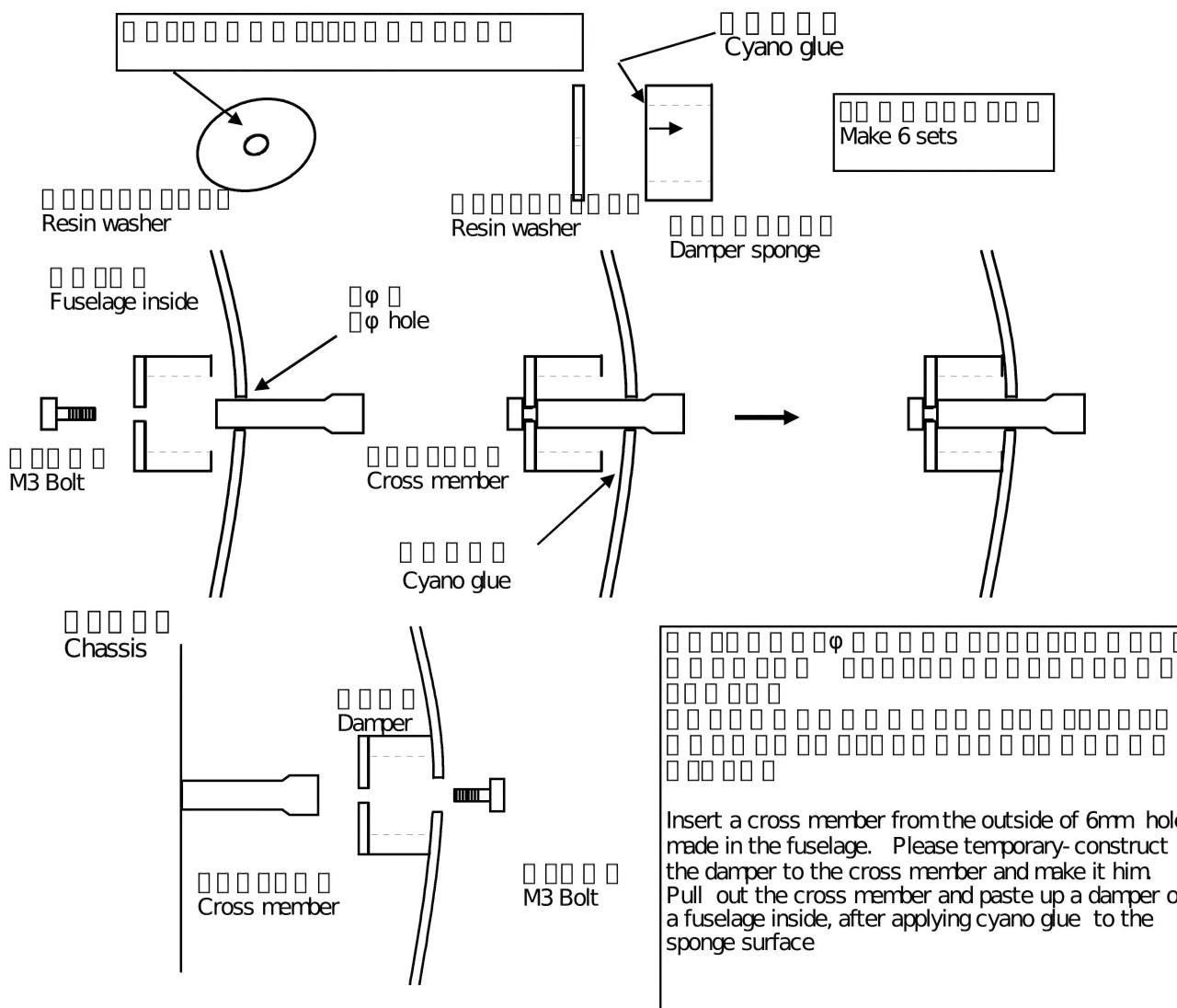
Processing of a fuselage bottom



Loading holes .

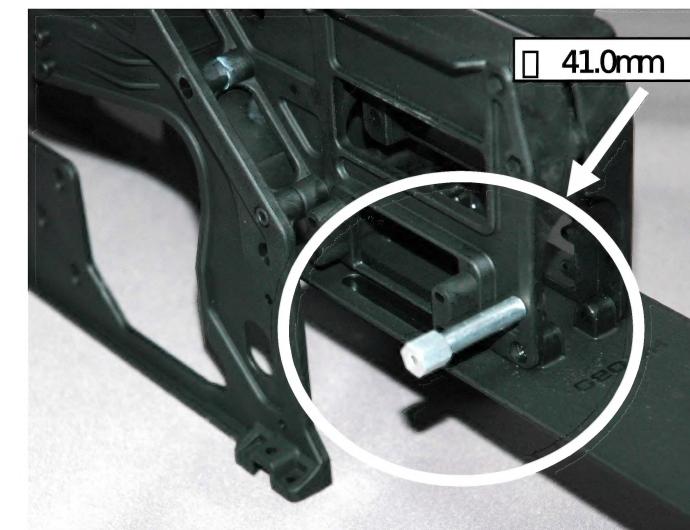
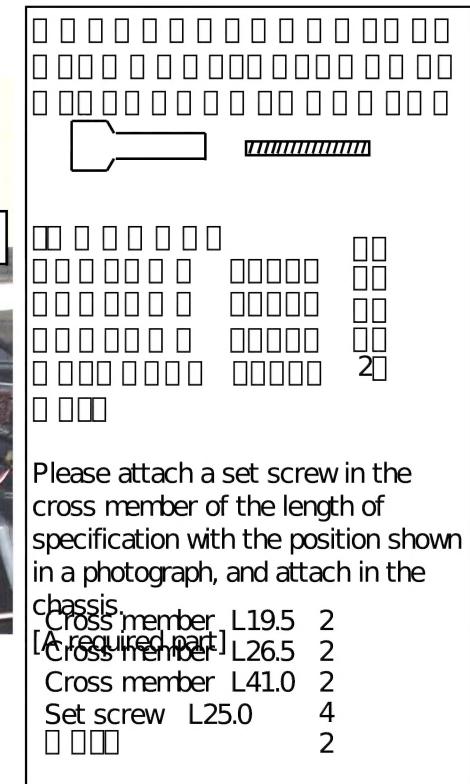
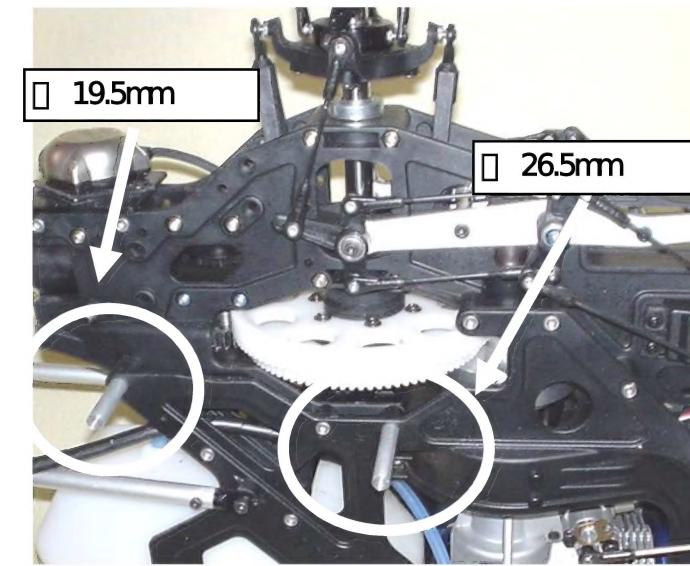


Floating dampers



Preparation of a chassis(Freya,Freya- Evolution)

Attachment of cross members



Chassis front

The form of parts, such as an enclosed cross member, may differ from the photograph of a description.
The photograph uses Freya- Evolution.

1

Tail boom brace band

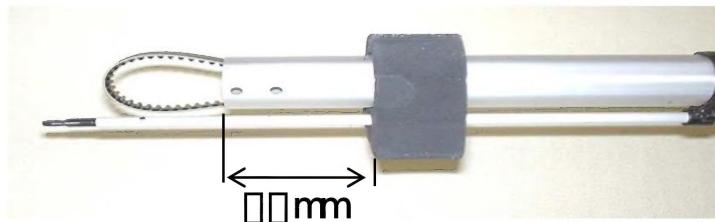


0414-328
E3 Tail boom brace band

Hirobo 0414-328
E3 Tail boom brace band
Please prepare.
(It is not attached to this kit.)

2

Tail rubber block

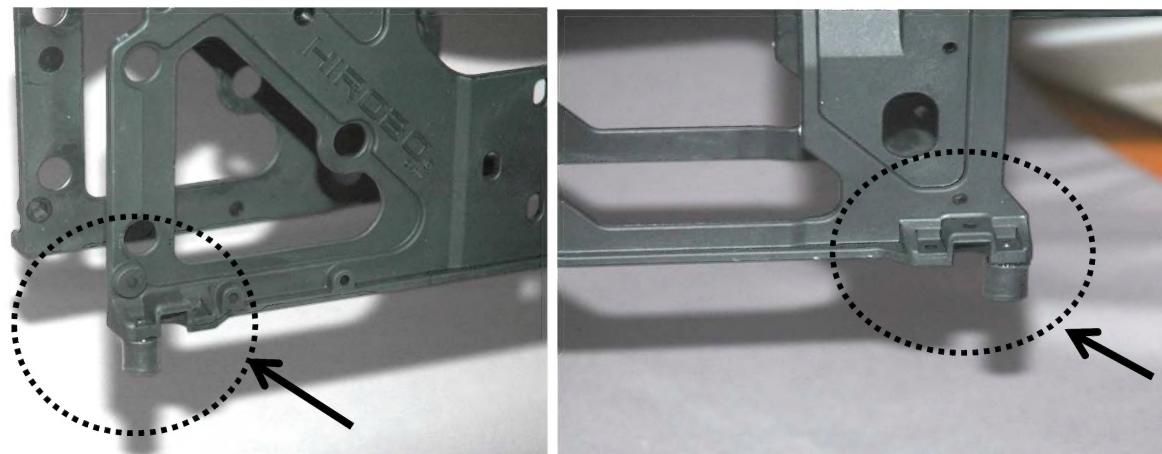


Fix a tail rubber block with Double-sided adhesion tape.

3

Attach EX floating rubber in the skid attachment section of a chassis.

Hirobo 0404-701 EX floating rubber



Rear attachment position

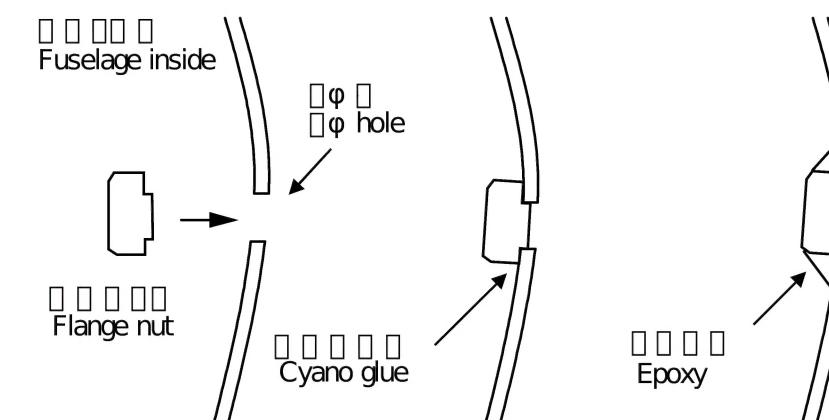
Front part attachment position

3

Paste up nuts on the fuselage rear.



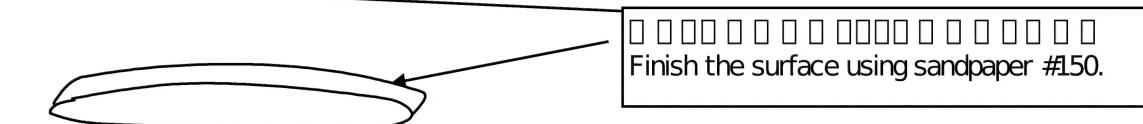
Flange nut



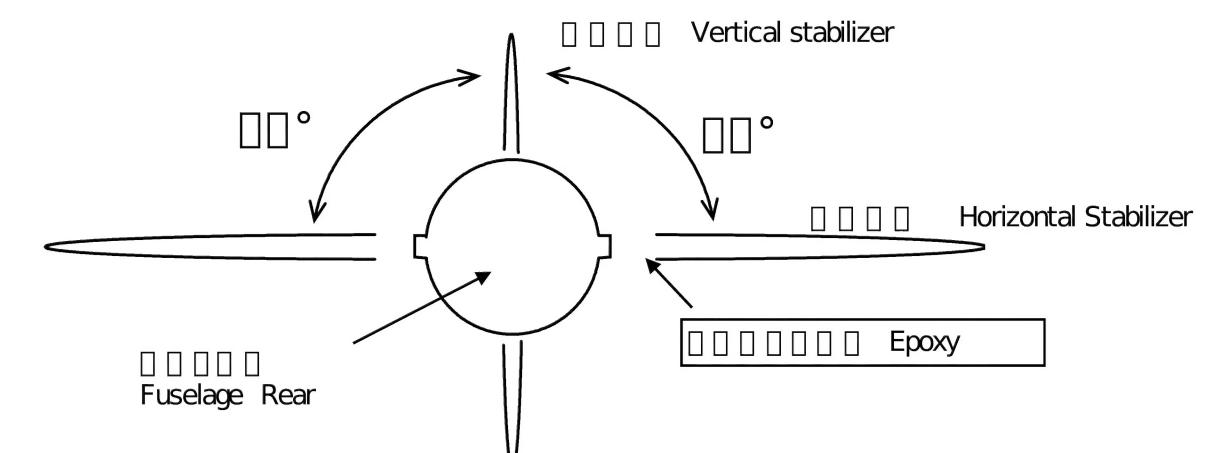
Nut with the flange is inserted in 3mm holes of the fuselage rear from an inner side.
It fixes with a little cyano glue , and a nut is hardened with epoxy adhesives.

4

Horizontal stabilizer

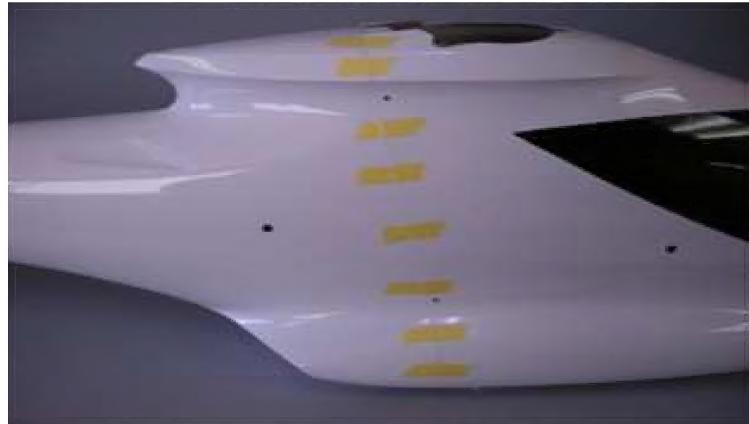


Finish the surface using sandpaper #150.



□□□□□□□□ (Fuselage)

Join the fuselage front and the rear



□□□□□□□
□□□□□□□□
(Freya- Evolution)

EX-WC
(Freya EXWC)
Eagle3

□□□□□ 90
(Caliber90)

□ □ □ □ □ 90
(Sylphide 90)

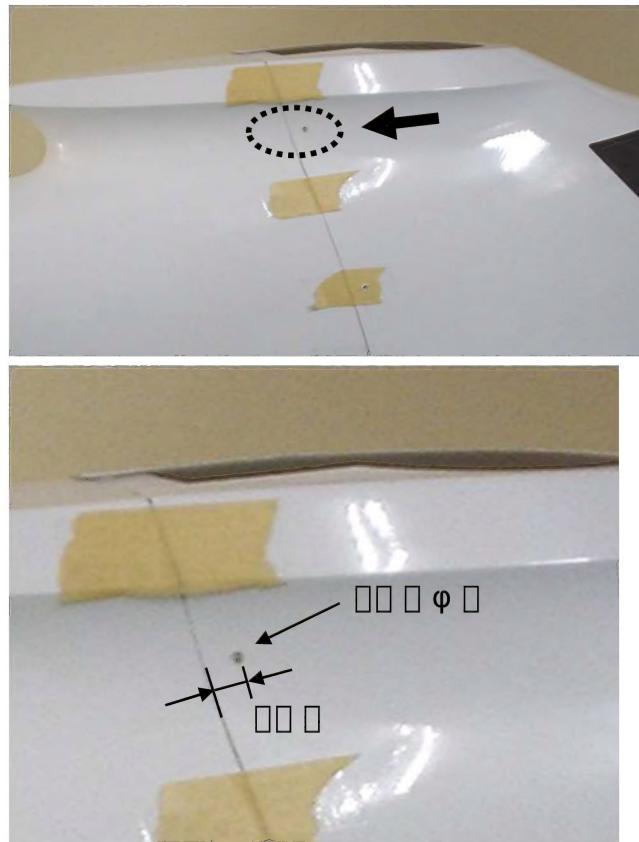
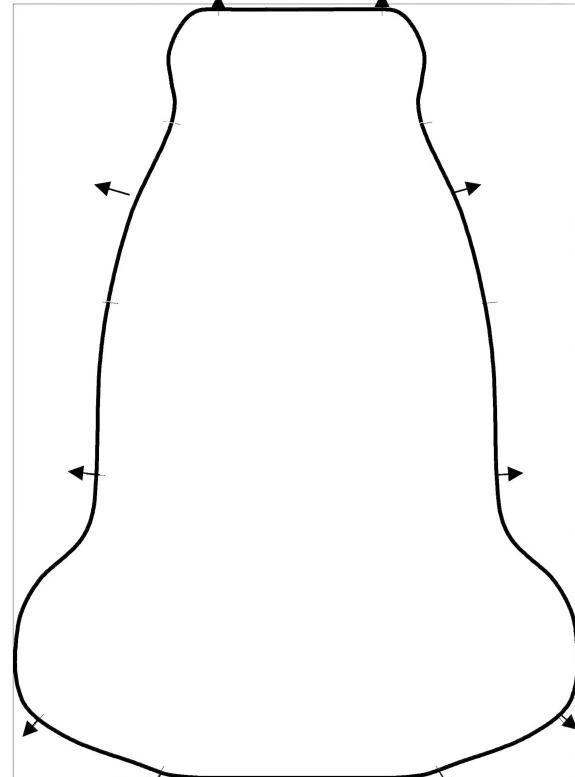
A horizontal row of 20 empty square boxes, each with a thin black border, intended for handwritten responses.

Join the fuselage front and the rear. With a Scotch tape, it temporary- stops and carries out

1 / 1

                                                                                                                                                                                                                   <img alt="Icon showing two overlapping circles with a diagonal line through them." data-bbox="12678 789

□ □ □ φ □ 10□ (Dia 3mm 12 holes)



5

Tail gear box.



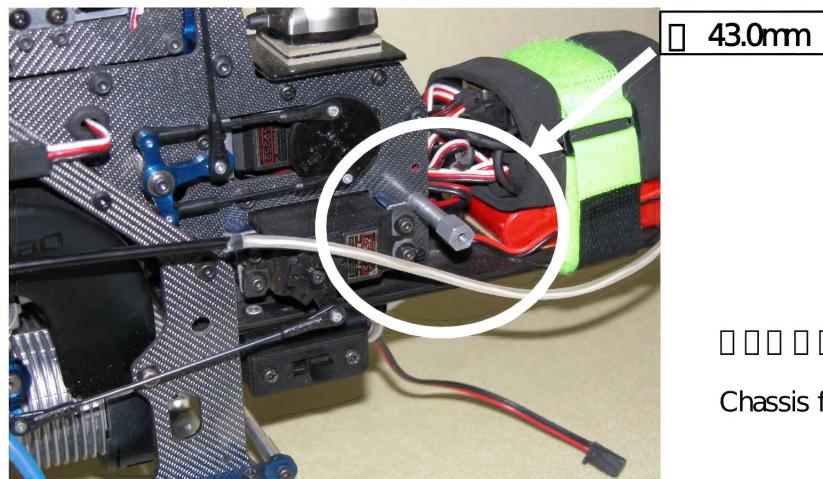
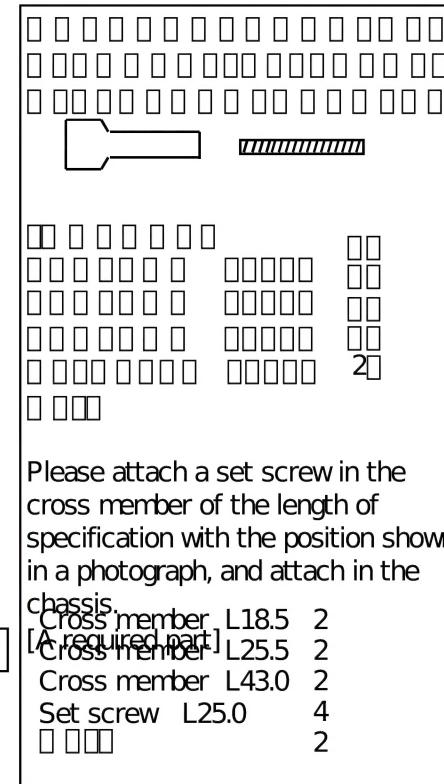
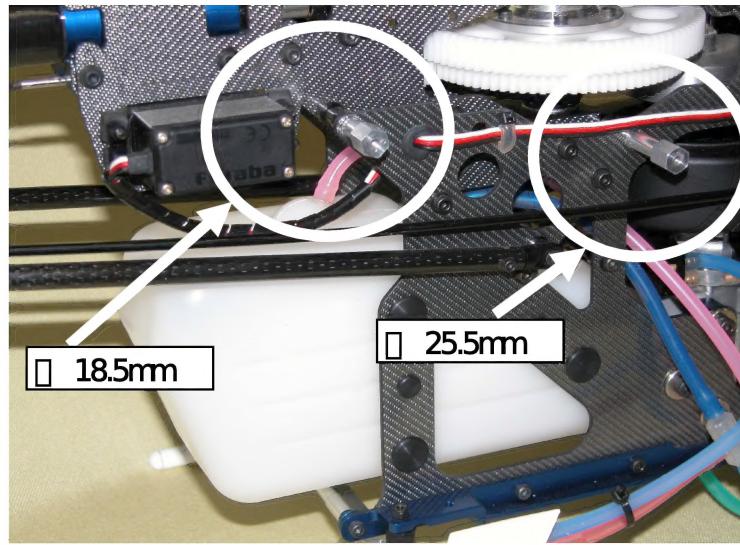
In order to avoid the contact to a body inside, please excise the convex section of the vertical tail mount seat of a tail gear box.

Preparation of the chassis of Freya-Freya- Evolution is completion.
Please move on to the assembly (P.11) of the fuselage.

EX-WC
Preparation of a chassis(Freya EXWC,Eagle3)

1

Attachment of cross members

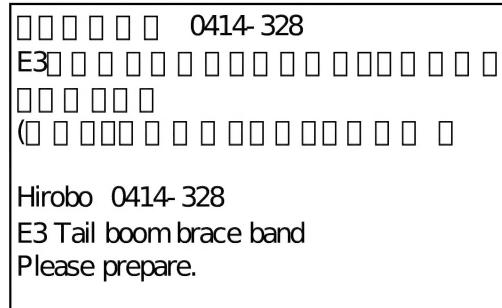


Chassis front

The form of parts, such as an enclosed cross member, may differ from the photograph of a description.

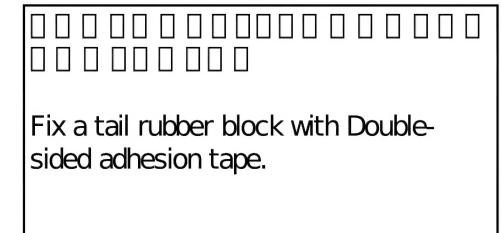
2

Tail boom brace band



3

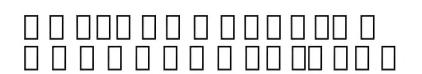
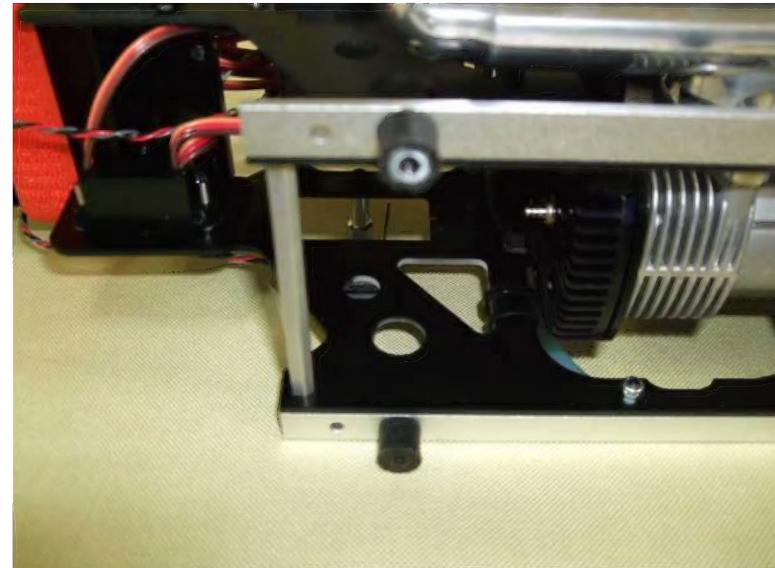
Fix a tail rubber block and vertical stabilizer band



3x 35
3 □ □ □

4

Skid damper



12 □ □
12 □ □ □
12 □ □

(P.10)
Preparation of the chassis of Shilphide90 is completion.
Please move on to the assembly (P.18) of the fuselage.

Attachment of tail supporter

90
($\frac{1}{4}$ inch) 90

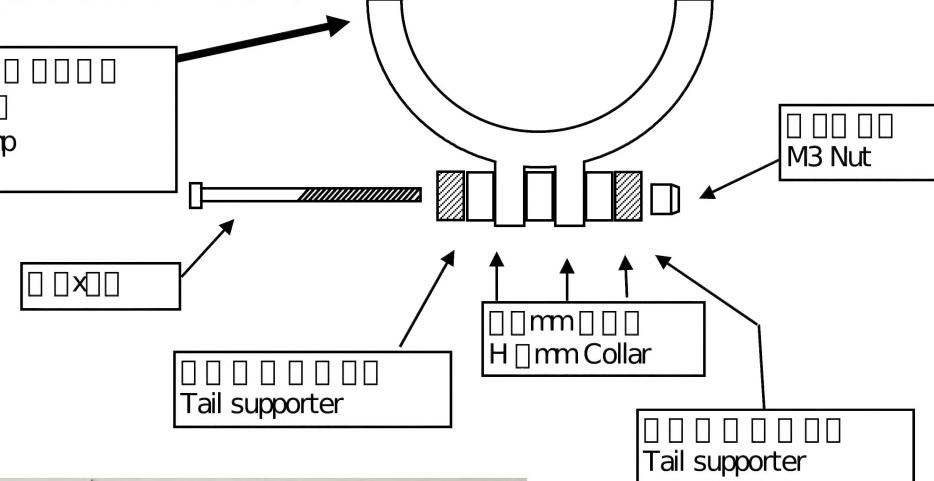
J R No.60866 Tail clamp For Venture 30, 50
($\frac{1}{4}$ inch) 50

Please prepare. (It is not attached to this kit.)



Shave the horizontal stabilizer base

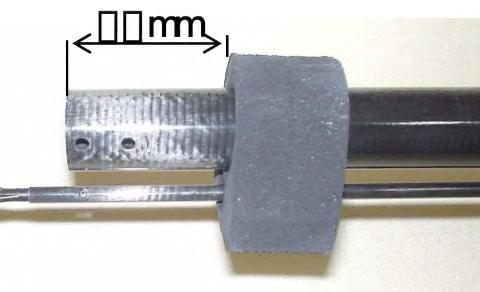
J R No.60866 Tail clamp



$\frac{1}{4}$ inch

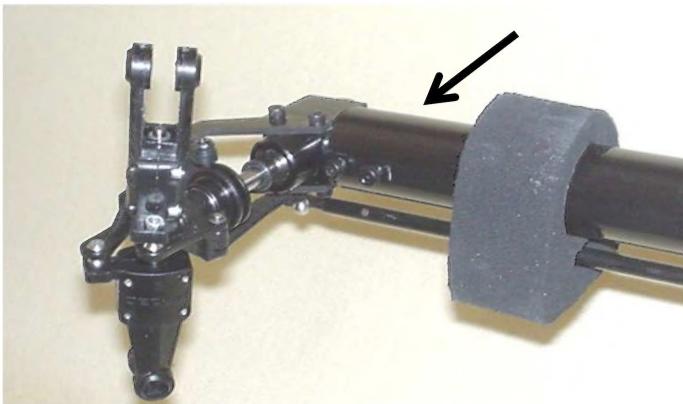
Tail rubber block

EX-WC
(Freya EXWC)
(Eagle3)

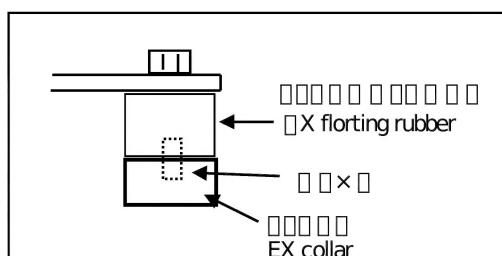
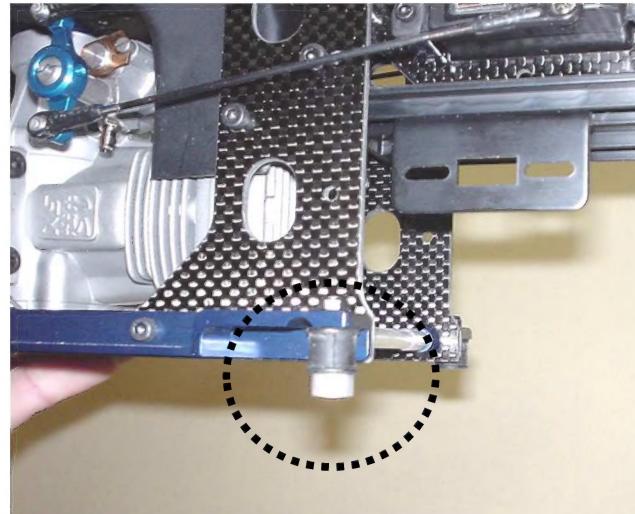


Fix a tail rubber block with Double-sided adhesion tape.

Vertical stabilizer band is not used.



Extension of EX floating rubber



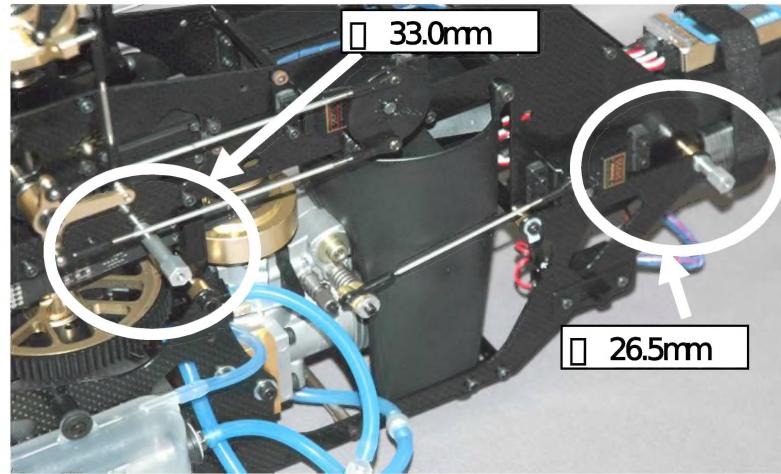
$\frac{1}{4}$ inch x 5
EX floating rubber
EX collar

Please attach the collar for extension on the lower part of EX floating rubber.
[A required part].

EXWC
(P.10)
(P.11)

Preparation of the chassis of Freya EXWC,Eagle3 is completion.
Please move on to the assembly (P.12) of the fuselage.

□□□□ □
□□□□□□□□□
Attachment of cross members



A large grid of 100 empty square boxes arranged in 10 rows and 10 columns, used for drawing or writing.

Exchange the cross member of the position (attachment position of a normal state) shown in a photograph to the crossing member of the appointed length.
[A required part]

The form of parts, such as an enclosed cross member, may differ from the photograph of a description.

紧固螺栓并安装在车身支架上。
Attach bolts and a collars on the body stay.



Please set the bolt for chassis attachment, and a collar to the body stay.

[A required part]

Body stay

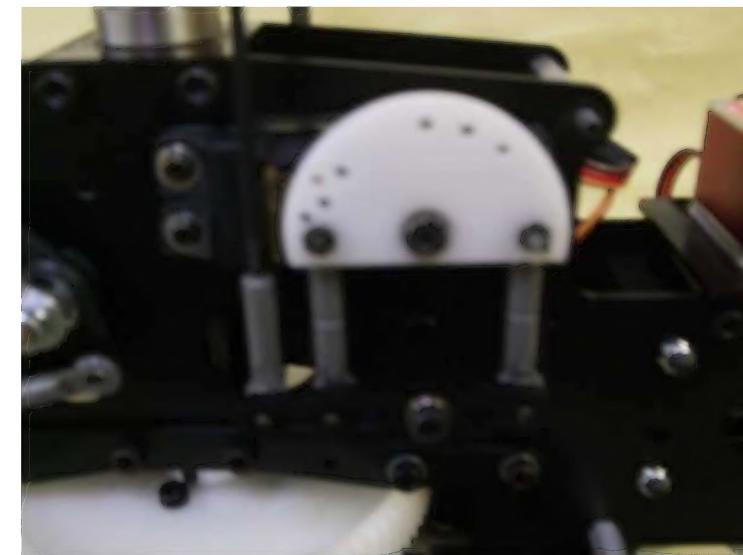
M3x20

H4.5mm collar

10

Linkage rod attachment change

□ □ □ □ □ □ 90
(Airskeeper 90)

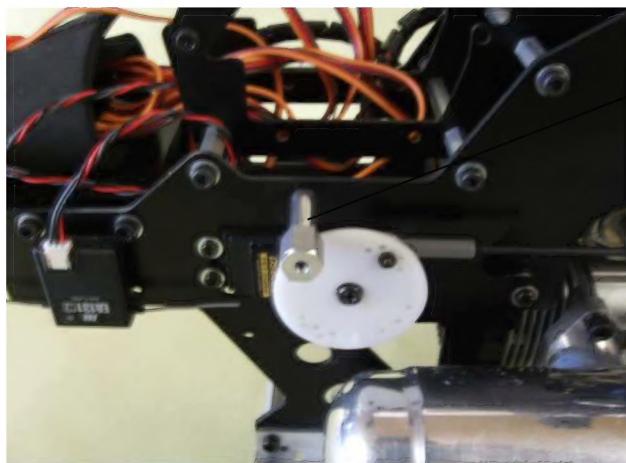


A 4x10 grid of 40 empty rectangular boxes, arranged in four rows and ten columns. The boxes are outlined in black and have a white interior.

A close-up photograph of a mechanical assembly, likely from a robot. The main body is black with several circular holes. A white plastic plate is attached to the center, featuring three circular cutouts. A black gear is visible at the bottom right. In the background, a red component is partially visible.

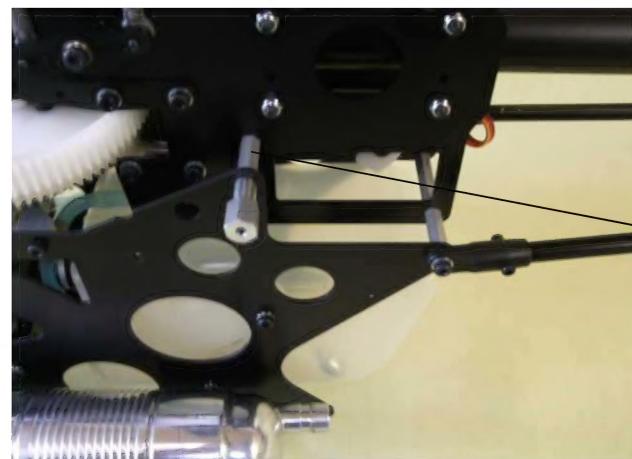
Preparation of a chassis(Airskipper 90)

Attachment of cross members



M6×L19.5
2

Please attach a set screw in the cross member of the length of specification with the position shown in a photograph, and attach in a chassis.
[A required part].
Cross member L24.0 2
Cross member L19.5 2



M6×L30
2

The form of parts, such as an enclosed cross member, may differ from the photograph of a description.

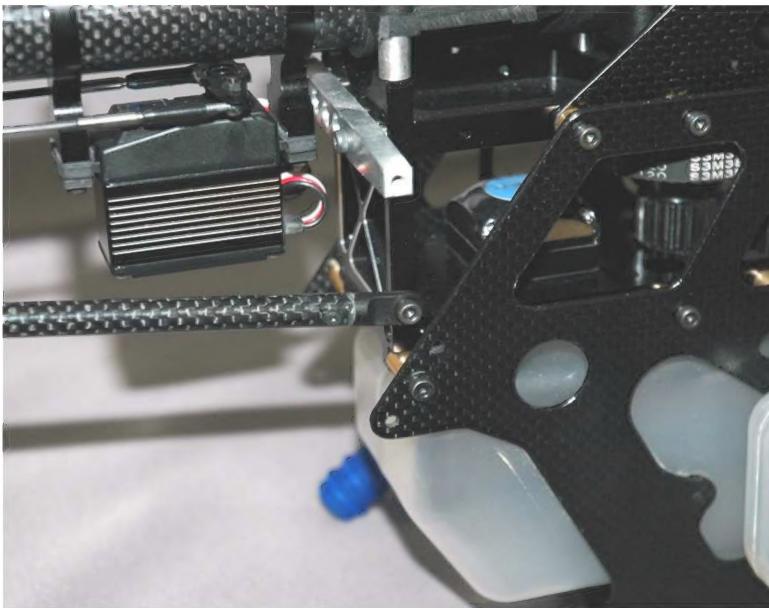
Attach body stay.



Attach body stay in the position shown in a photograph.

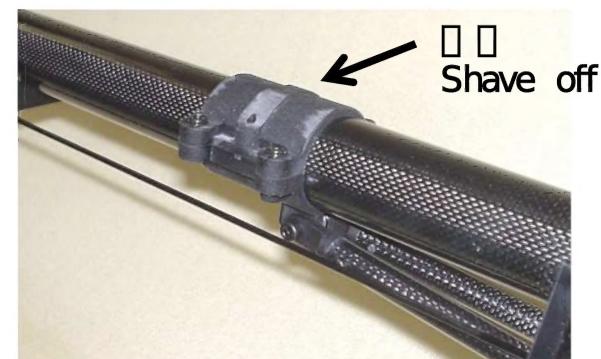
Caliber90

Change the attachment position of a tail supporter.

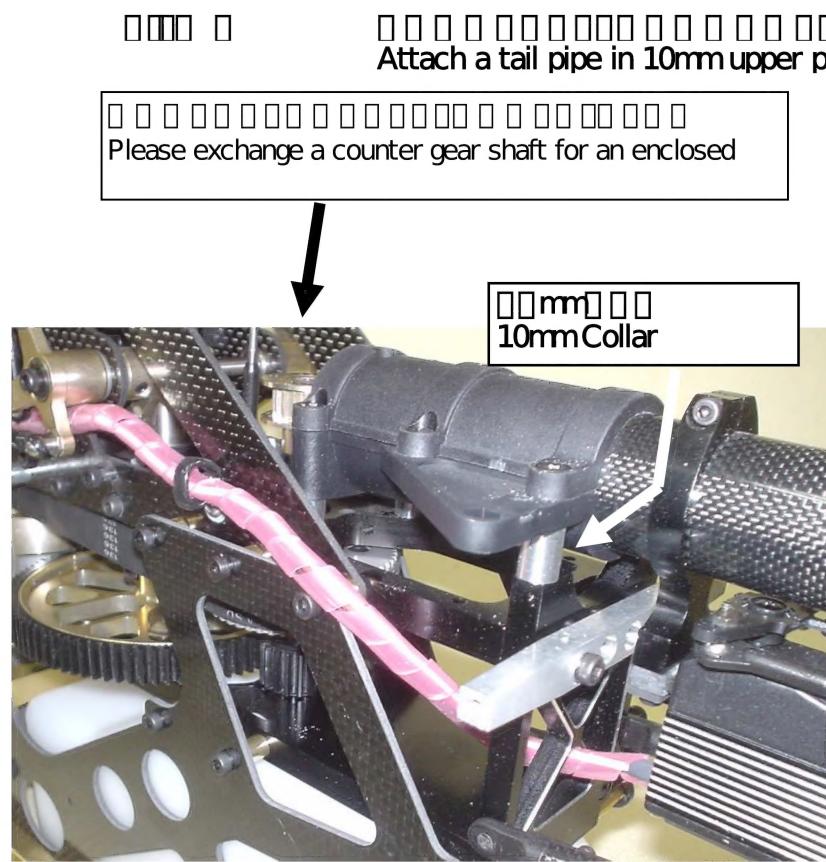


Please attach a tail supporter in the position of a photograph.

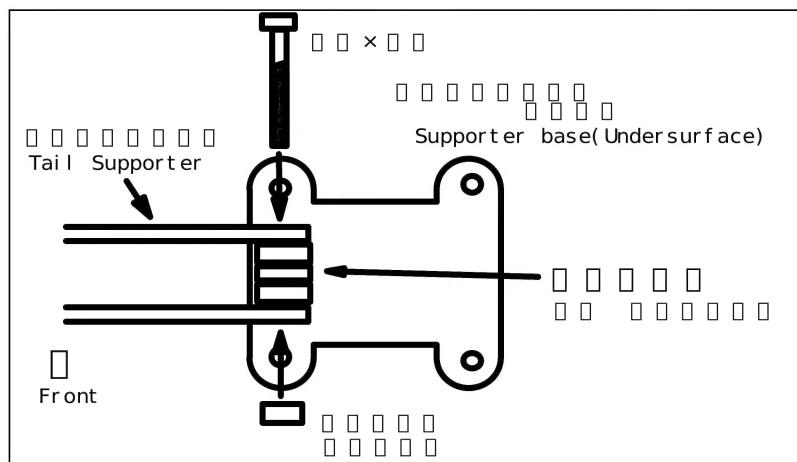
Shave off a horizontal stabilizer mount seat.



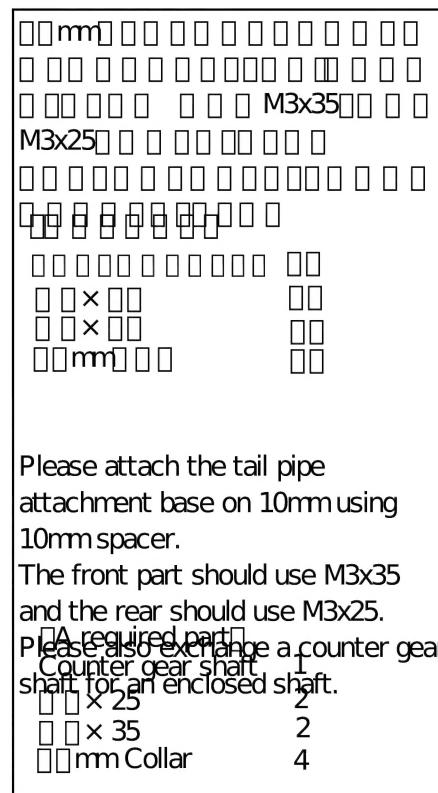
Shave off



Attachment of a tail supporter



The supporter attached in the center is unnecessary.



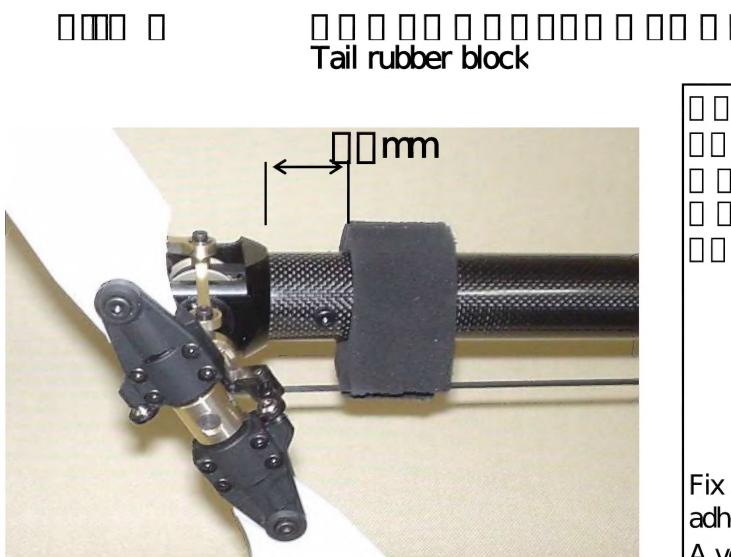
Please attach the tail pipe attachment base on 10mm using 10mm spacer.

The front part should use M3x35 and the rear should use M3x25.

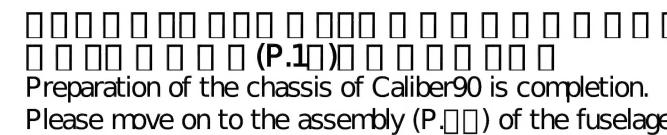
A required part
Please also exchange a counter gear
Counter gear shaft
shaft for an enclosed shaft.

x 25 2
 x 35 2
 mm Collar 4

Staysee2 Instruction Manual Ver.3.01



Fix a tail rubber block with Double-sided adhesion tape.
A vertical stabilizer band is not used.
Please attach a tail gear box using M3x \square
[A required part].



ANSWER The answer is 1000.

MEMO